

Docket No.: 12810-00347-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Jan-Martin Löning et al.

Application No.: 10/593,333

Confirmation No.: 9902

Filed: September 19, 2006

Art Unit: 4172

For: COOLING AND PURIFICATION OF GAS  
STREAMS

---

Examiner: T. B. McKenzie

**SUPPLEMENTAL RESPONSE**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is a supplemental response to the Final Office Action mailed March 11, 2010.

Amendments to the claims begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.